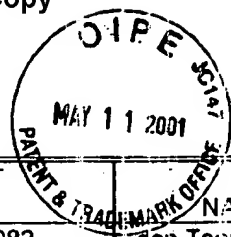


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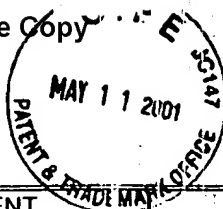

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EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/SUBCLASS	FILING DATE*
	4,336,553	June 22, 1982	den Toonder et al.	380/206	May 14, 1980
	4,336,559	June 22, 1982	Koyama et al.	260/73.05	November 9, 1978
	4,337,480	June 29, 1982	Bourassin et al.	348/552	February 8, 1980
	4,338,628	July 6, 1982	Payne et al.	380/213	December 19, 1979
	4,339,758	July 13, 1982	Heddes et al.	463/26	December 17, 1979
	4,340,903	July 20, 1982	Tamura	348/187	August 6, 1980
	4,343,042	August 3, 1982	Schrock et al.	725/116	June 9, 1979
	4,347,498	August 31, 1982	Lee et al.	340/825.02	November 21, 1979
	4,347,532	August 31, 1982	Korver	348/565	October 14, 1980
	4,353,088	October 5, 1982	den Toonder et al.	380/206	May 14, 1980
	4,354,201	October 12, 1982	Sechet et al.	380/228	June 11, 1980
	4,360,828	November 23, 1982	Briggs, Jr. et al.	725/114	August 7, 1978
	4,361,851	November 30, 1982	Asio et al.	725/14	January 4, 1980
	4,361,877	November 30, 1982	Dyer et al.	702/176	February 5, 1980
	4,364,011	December 14, 1982	Hashimoto et al.	348/617	April 16, 1981
	4,365,110	December 21, 1982	Lee et al.	380/28	June 5, 1979
	4,367,548	January 4, 1983	Cotten, Jr. et al.	359/125	April 10, 1980
	4,367,557	January 4, 1983	Stern et al.	725/149	May 25, 1979
	4,368,483	January 11, 1983	Liu	348/617	June 22, 1981
	4,368,486	January 11, 1983	Degoulet et al.	348/598	February 25, 1981
	4,374,437	February 15, 1983	Citta et al.	455/164.2	December 29, 1980
	4,375,579	March 1, 1983	David et al.	380/28	January 30, 1980
	4,375,651	March 1, 1983	Templin et al.	348/731	July 27, 1981
	4,378,470	March 29, 1983	Murto, et al.	379/93.05	March 25, 1981
	4,379,205	April 5, 1983	Wyner	380/28	June 22, 1979
	4,385,324	May 24, 1983	Shioda et al.	348/781	November 16, 1981
	4,388,643	June 14, 1983	Aminetzal	380/239	April 6, 1981
	4,388,645	June 14, 1983	Cox et al.	348/468	April 13, 1981
	4,388,664	June 14, 1983	Shiman et al.	361/9316	August 3, 1981
	4,389,671	June 21, 1983	Posner et al.	380/235	September 29, 1980
	4,390,898	June 28, 1983	Bond et al.	380/241	March 23, 1981
	4,394,691	July 19, 1983	Amario et al.	348/734	July 30, 1981
	4,394,762	July 19, 1983	Nabeshima	714/758	January 6, 1981
	4,395,757	July 26, 1983	Bienvenu et al.	709/104	April 14, 1981
	4,396,915	August 2, 1983	Hansworth et al.	340/870.03	March 31, 1980
	4,396,946	August 2, 1983	Eond	380/226	March 23, 1981
	4,396,947	August 2, 1983	Cheung	380/222	March 26, 1980
	4,398,216	August 9, 1983	Field et al.	380/238	September 19, 1980
	4,400,587	August 23, 1983	Taylor et al.	379/113	August 25, 1981
	4,405,942	September 20, 1983	Block et al.	380/214	March 3, 1982
	4,410,917	October 18, 1983	Lewdell et al.	360/15	September 14, 1981
	4,413,339	November 1, 1983	Rogge et al.	714/765	July 24, 1981
	4,415,771	November 15, 1983	Martinez	379/43	April 3, 1981
	4,422,093	December 20, 1983	Pardee, Jr.	725/115	January 27, 1983
	4,424,532	January 3, 1984	den Toonder et al.	380/226	May 9, 1983

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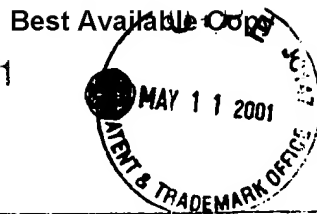
EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE*
	3,729,581	April 24, 1973	Anderson	348/640	September 3, 1973
	3,731,197	May 1, 1973	Clark	380/36	December 15, 1969
	3,736,369	May 29, 1973	Vogelman et al.	380/228	March 13, 1972
	3,744,043	July 3, 1973	Walden et al.	340/870.7	June 1, 1971
	3,746,780	July 17, 1973	Stetten et al.	386/95	February 25, 1971
	3,749,845	July 31, 1973	Fraser	370/433	August 27, 1971
	3,754,211	August 21, 1973	Rocher et al.	714/749	December 30, 1971
	3,755,624	August 28, 1973	Sekimoto	348/495	April 22, 1971
	3,757,225	September 4, 1973	Ukicki	725/1	March 16, 1972
	3,761,888	September 25, 1973	Flynn	710/18	August 3, 1972
	3,773,977	November 20, 1973	Guanella	380/36	June 21, 1971
	3,777,063	December 4, 1973	Wittig et al.	380/228	May 16, 1972
	3,789,137	January 29, 1974	Newell	386/98	April 7, 1972
	3,798,359	March 19, 1974	Feistel	380/37	June 30, 1971
	3,798,610	March 19, 1974	Bliss et al.	709/236	December 20, 1972
	3,806,814	April 23, 1974	Forbes	725/119	April 26, 1972
	3,819,852	June 24, 1974	Wolf	348/478	August 29, 1972
	3,824,332	July 16, 1974	Horowitz	380/222	February 18, 1972
	3,824,467	July 16, 1974	French	380/35	December 1, 1972
	3,825,893	July 23, 1974	Bossen et al.	714/757	May 29, 1973
	3,833,757	September 3, 1974	Kirk, Jr. et al.	725/144	April 10, 1972
	3,835,387	September 10, 1974	Rodkas et al.	725/151	November 15, 1972
	3,842,166	October 15, 1974	Loughlin	348/486	November 12, 1973
	3,845,391	October 29, 1974	Crosby	455/39	July 15, 1971
	3,859,458	January 7, 1975	Takezawa et al.	348/24	August 30, 1973
	3,882,392	May 6, 1975	Harney	725/79	January 29, 1973
	3,890,461	June 17, 1975	Vogelman et al.	380/228	March 27, 1973
	3,891,792	June 24, 1975	Kimura	348/622	June 25, 1974
	3,893,031	July 1, 1975	Majeau et al.	380/274	November 8, 1972
	3,894,176	July 8, 1975	Mellon	380/230	178/5.1
	3,899,633	August 12, 1975	Sorenson et al.	380/207	May 12, 1972
	3,909,512	September 30, 1975	Omori et al.	386/75	October 5, 1973
	3,911,216	October 7, 1975	Bartek et al.	380/46	December 17, 1973
	3,911,419	October 7, 1975	Bates et al.	345/162	November 23, 1973
	3,914,534	October 21, 1975	Forbes	380/220	October 29, 1973
	3,916,091	October 28, 1975	Kirk, Jr. et al.	380/242	January 31, 1973
	3,919,462	November 11, 1975	Hartung et al.	380/235	August 15, 1973
	3,921,151	November 18, 1975	Guanella	380/36	July 12, 1973
	3,922,482	November 25, 1975	Gabriel et al.	725/31	August 20, 1971
	3,934,079	January 20, 1976	Barnhart	725/131	October 26, 1973
	3,936,593	February 3, 1976	Aaronson et al.	380/219	August 5, 1974
	3,936,594	February 3, 1976	Schubert et al.	380/238	August 5, 1974
	3,944,931	March 16, 1976	Usarni et al.	455/192.2	November 14, 1974
	3,949,313	April 6, 1976	Larada et al.	341/50	May 28, 1974
	3,956,615	May 11, 1976	Anderson et al.	705/72	June 25, 1974

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 Docket No. 5634.0358

INFORMATION DISCLOSURE STATEMENT BY APPLICANT CITATION FORM	Attorney Docket No.	Serial No.
	05634.0358	08/479,215
	Applicant(s) John C. Harvey and James W. Cuddihy	
	Filing Date June 7, 1995	Group Art Unit 2699

UNITED STATES PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE*
	1,927,702	September 19, 1933	Foss	705/36	December 3, 1932
	2,511,065	June 13, 1950	Smith	381/104	November 15, 1946
	2,573,349	October 30, 1951	Miller et al.	725/14	December 9, 1949
	2,769,023	October 30, 1956	Loew et al.	725/143	January 19, 1950
	2,788,387	April 9, 1957	Druz	380/320	October 2, 1951
	2,864,865	December 16, 1958	Morris	568/430	May 4, 1955
	2,866,962	December 30, 1958	Ellet	380/227	December 6, 1955
	2,969,427	January 24, 1961	See	348/705	May 27, 1957
	3,008,000	November 7, 1961	Morchand	725/138	September 11, 1958
	3,016,091	January 9, 1962	Daniele	162/391	August 11, 1960
	3,071,642	January 1, 1963	Mounjoy et al.	725/151	February 21, 1957
	3,213,201	October 19, 1965	Flood et al.	370/381	July 2, 1962
	3,238,297	March 1, 1966	Pawley et al.	360/240	July 8, 1951
	3,244,806	April 5, 1966	Morris	725/151	January 30, 1962
	3,363,250	January 9, 1968	Jacobson	340/825.17	July 20, 1965
	3,371,071	February 27, 1968	Webb	428/355EN	January 18, 1965
	3,387,268	June 4, 1968	Erstein	340/825.26	September 9, 1963
	3,531,583	September 29, 1970	Walker	380/230	July 28, 1966
	3,531,586	September 29, 1970	Bass et al.	725/151	April 19, 1965
	3,536,833	October 27, 1970	Guanella	380/28	July 8, 1965
	3,569,937	March 9, 1971	Huetter	340/825.75	November 6, 1968
	3,573,747	April 6, 1971	Adams et al.	705/37	February 24, 1969
	3,586,767	June 22, 1971	Morchand	348/473	June 4, 1968
	3,586,771	June 22, 1971	Hamburger et al.	725/1	October 25, 1968
	3,601,528	August 24, 1971	McVoy	724/143	June 16, 1969
	3,606,688	April 24, 1971	Kawals et al.	434/323	July 11, 1969
	3,609,697	September 28, 1971	Blevins et al.	717/2	October 21, 1968
	3,627,914	December 14, 1971	Davies	348/722	September 4, 1969
	3,648,270	March 7, 1972	Metz et al.	345/24	August 11, 1969
	3,657,699	April 18, 1972	Rocher et al.	380/265	June 30, 1970
	3,659,046	April 5, 1972	Angelari et al.	380/43	May 13, 1969
	3,676,530	July 11, 1972	Eack	725/16	June 1, 1970
	3,693,090	September 29, 1972	Gabriel	725/1	August 8, 1969
	3,703,634	November 21, 1972	McVoy	725/16	June 25, 1971
	3,716,835	February 13, 1973	Weinberg	340/825.27	March 19, 1971
	3,725,672	April 3, 1973	Reuter	327/176	July 30, 1971

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5,062,36	October 29, 1991	Gattis et al.	380/18
5,067,49	November 19, 1991	Schneid et al.	379/224
5,072,418	December 10, 1991	Boutaud et al.	364/715.06
5,075,771	December 24, 1991	Hashimoto	358/84
5,083,800	January 12, 1992	Lockton	273/439
5,093,718	March 3, 1992	Hoarty et al.	358/84
5,093,921	March 3, 1992	Bevins Jr.	455/4
5,101,267	March 31, 1992	Morales-Garza	358/84
5,108,115	April 28, 1992	Berman et al.	273/439
5,109,414	April 28, 1992	Fechner et al.	368/47
5,111,401	May 5, 1992	Evarett, Jr. et al.	364/424.02
5,113,496	May 12, 1992	McCalley et al.	395/200
5,120,076	June 9, 1992	Luxemberg et al.	273/439
5,124,942	June 23, 1992	Nielsen et al.	395/100
5,132,992	July 21, 1992	Yurt et al.	375/122
5,133,079	July 21, 1992	Ballantyne et al.	455/4.1
5,140,419	August 18, 1992	Galurnbeck et al.	358/142
5,142,577	August 25, 1992	Ehlig et al.	395/650
5,142,590	August 25, 1992	McMullan, J. et al.	455/6.1
5,144,664	September 1, 1992	Esseman et al.	380/20
5,141,482	September 15, 1992	Bocci et al.	380/48
5,151,789	September 29, 1992	Young	358/194
5,155,590	October 13, 1992	Beyers, J. et al.	358/86
5,155,591	October 13, 1992	Wachtel	358/86
5,155,812	October 13, 1992	Ehlig et al.	395/275
5,157,716	October 20, 1992	Nadclor et al.	379/92
5,164,839	November 17, 1992	Lanc	358/335
5,172,413	December 15, 1992	Bradley et al.	380/20
5,181,113	January 19, 1993	Cham	358/142
5,185,796	February 9, 1993	Wilson	380/21
5,187,797	February 16, 1993	Nielsen et al.	395/800
5,191,410	March 7, 1993	McCalley et al.	358/86
5,195,092	March 16, 1993	Wilson et al.	370/94.2
5,195,134	March 16, 1993	Inoue	380/20
5,202,916	April 13, 1993	Oliver	379/106
5,204,768	April 20, 1993	Travis et al.	359/148
5,208,665	May 4, 1993	McCalley et al.	358/86
5,212,553	May 18, 1993	Manera	358/188
5,213,337	May 25, 1993	Shemian	273/439
5,215,504	June 1, 1993	Webster et al.	358/139
5,220,501	June 15, 1993	Lawlor et al.	364/408
5,222,137	June 22, 1993	Banerjee et al.	380/21
5,223,924	June 29, 1993	Srinibbe	358/86
5,225,902	July 6, 1993	McMullan, Jr.	358/86

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4,124,887	November 7, 1978	Johnson et al.	364/107
4,126,762	November 21, 1978	Marin et al.	179/2A
4,135,213	January 16, 1979	Wintfeld et al.	358/142
4,142,156	February 27, 1979	Freund	325/309
4,145,717	March 20, 1979	Gull et al.	358/121
4,148,066	April 3, 1979	Saylor	358/127
4,156,253	May 22, 1979	Steudel	358/11
4,156,931	May 29, 1979	Adelman et al.	364/900
4,163,252	July 31, 1979	Mistry et al.	358/118
4,180,709	December 25, 1979	Cosgrove et al.	179/2 AM
4,199,656	April 22, 1980	Saylor	178/66.1
4,199,781	April 22, 1980	Doumit	358/83
4,199,809	April 22, 1980	Pasahow et al.	364/200
4,207,524	June 10, 1980	Purchase	375/22
4,214,273	July 22, 1980	Brown	358/188
4,215,366/ 31,735	November 13, 1984 07/1980	Davidson	358/124
4,216,497	August 5, 1980	Ishman et al.	358/84
4,222,068	September 9, 1980	Thompson	358/120
4,225,884	September 30, 1980	Block et al.	358/122
4,245,246	January 13, 1981	Cheung	358/124
4,246,611	January 20, 1981	Davies	358/194
4,247,947	January 27, 1981	Miyamoto	455/38
4,250,521	February 10, 1981	Wright	358/8
4,258,386	March 24, 1981	Cheung	358/84
4,266,243	May 5, 1981	Shutterly	358/121
4,272,784	June 9, 1981	Sato et al.	358/127
4,275,962	June 16, 1981	Wolfe	179/7.1R
4,292,550	September 29, 1981	Hendrickson	358/123
4,295,155	October 13, 1981	Jager et al.	358/12
4,301,542	November 17, 1981	Whitlaup et al.	455/353
4,305,101	December 8, 1981	Yarbrough et al.	360/69
4,310,854	January 12, 1982	Baer et al.	358/143
4,316,217	February 16, 1982	Rirken	358/86
4,318,047	March 2, 1982	Dawson	328/112
4,323,921	April 6, 1982	Guilou	358/114
4,323,922	April 6, 1982	den Troeder et al.	358/117
4,329,711	May 11, 1982	Cheung	358/114
4,335,426	June 15, 1982	Maxwell et al.	364/200
4,340,906	July 20, 1982	den Troeder et al.	358/124
4,341,925	July 27, 1982	Frosch et al.	178/22.17
4,343,042	August 3, 1982	Schroder et al.	455/5
4,348,696	September 7, 1982	Bojer	358/188
4,351,028	September 21, 1982	Padden et al.	364/483
4,351,201	October 12, 1982	Sachse et al.	358/122

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